01-12-06

IFW

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/708,663 **TRANSMITTAL** Filing Date March 18, 2004 **First Named Inventor FORM** Masuhiro Natsuhara **Art Unit** 3742 **Examiner Name** Sang Yeop Paik (to be used for all correspondence after initial filing) **Attorney Docket Number** 39.035 18 Total Number of Pages in This Submission

		EN	CLOSURES (Check all that apply))	
Fee Tran	smittal Form		Drawing(s)		After Allowance Communication to TC
F	ee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences
A A Extension	ent/Reply fter Final ffidavits/declaration(s) n of Time Request Abandonment Request on Disclosure Statement		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
Certified Documer	Copy of Priority	Ren	narks		
Reply to 1 Incomple	Missing Parts/ te Application eply to Missing Parts nder 37 CFR 1.52 or 1.53		••	. \ :	÷
	SIGNA	TURE	OF APPLICANT, ATTORNEY, O	R AG	ENT
Firm Name	Judge Patent Fir	m 1			
Signature		7	auch W. Much		
Printed name	James W. Judge				
Date	Samuary 1	0	2006 Reg. No.	42,70)1
	C	ERTIF	FICATE OF TRANSMISSION/MAII	LING	
sufficient postage the date shown b	e as first class mail in an er		csimile transmitted to the USPTO or deposi addressed to: Commissioner for Patents, P		
Signature					
Typed or printed	name				Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

OTP E 4080 WY

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.

10/708,663

Confirmation No. 2662

Applicant

Masuhiro Natsuhara, et al.

Filed

March 18, 2004

T.C./A.U.

3742

Examiner

Sang Yeop Paik

Docket No.

39.035

Customer No.

29453

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

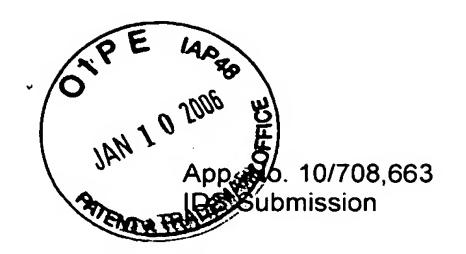
INFORMATION DISCLOSURE STATEMENT

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached documents listed on the accompanying Form PTO/SB/08 are hereby brought to the Examiner's attention in the patent application identified above.

REMARKS

The presently submitted reference, i.e., Cite No. F1 as listed on Form PTO/SB/08, is not in English. This reference was cited in a communication from the Japanese Patent Office in a counterpart Japanese application.



Concise Explanation of Relevance/Copy of Translation Pursuant to 37 C.F.R. § 1.98(a)(3)

As a concise explanation of the relevance of the presently submitted Japanese-language reference, an English translation of the Japanese Patent Office communication in its entirety is submitted herewith. The JPO communication was in Japanese Pat. App. No. 2003-086734, the foreign patent application on the basis of which priority is claimed in the present application. (A copy of the Japanese Patent Office communication in its entirety follows the English translation.)

Furthermore, an English abstract of Cite No. F1 is available on the Japanese Patent Office website through Patent Abstracts of Japan (PAJ), and a copy of the corresponding abstract is attached to the back of the reference.

STATEMENT AS SPECIFIED IN 37 C.F.R. § 1.97(e)

The undersigned hereby states that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement.

The Examiner is respectfully requested to consider this reference, and to indicate so on the accompanying Form PTO/SB/08 and make the document of record in the present application.

Respectfully submitted,

James W. Judge

Registratiøn No. 42,70

JUDGE PATENT FIRM

Rivière Shukugawa 3rd Fl. 3-1 Wakamatsu-cho

Nishinomiya-shi, Hyogo 662-0035

JAPAN

Telephone:

305-938-7119

Voicemail/Fax: 703-997-4565

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/708,663		
Filing Date	March 18, 2004		
First Named Inventor	Masuhiro Natsuhara		
Art Unit	3742		
Examiner Name	Sang Yeop Paik		
Attorney Docket Number	39.035		

			U. S. PATENT D	OCUMENTS	Pages Columns Lines Where
xaminer	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
nitials*	INO.	Number-Kind Code ^{2 (# known)}			
		US-			
	 	US-			
		US-			
-		US-			
	 	US-			
	+	US-			
		US-			
		US-			
	 	US-			
		US-			
		US-			
	_	US-			
		US-			
 _		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	F1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) JP-2001-342079-A	12-11-2001	Ibiden		-

		Date	
Examiner		Considered	
Signature	TO MOLD COO. Dro	w line through	citation if not in conformance and not

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.